

FIG. 1A

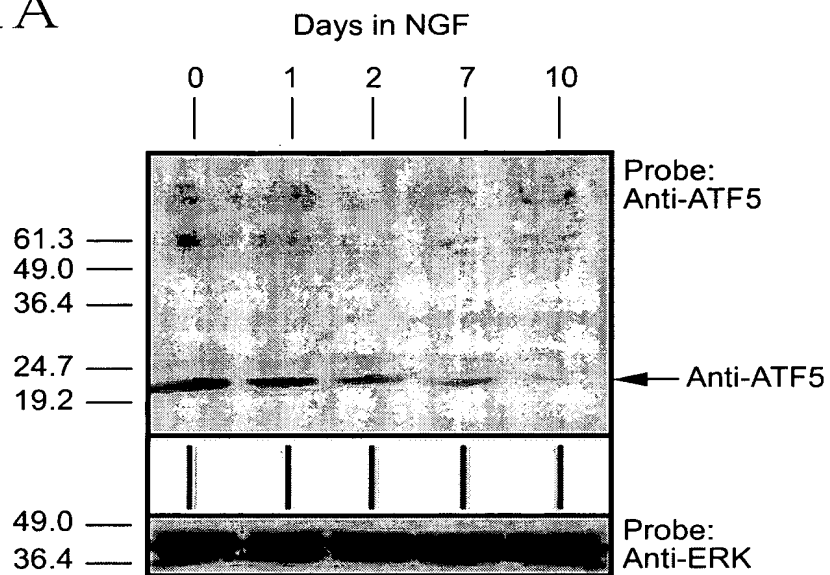


FIG. 1B

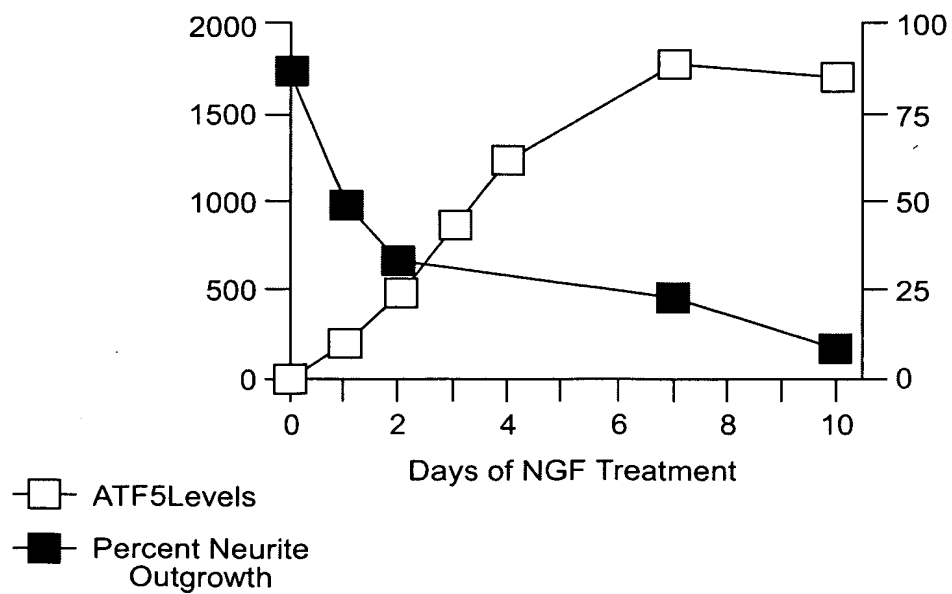


FIG. 2A

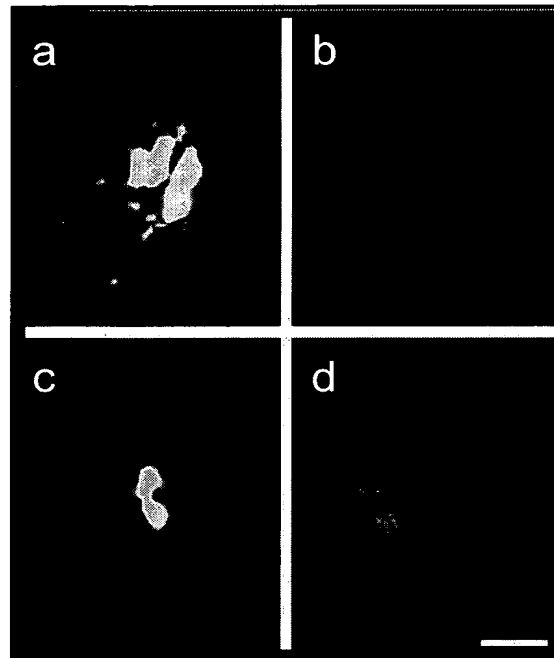


FIG. 2B

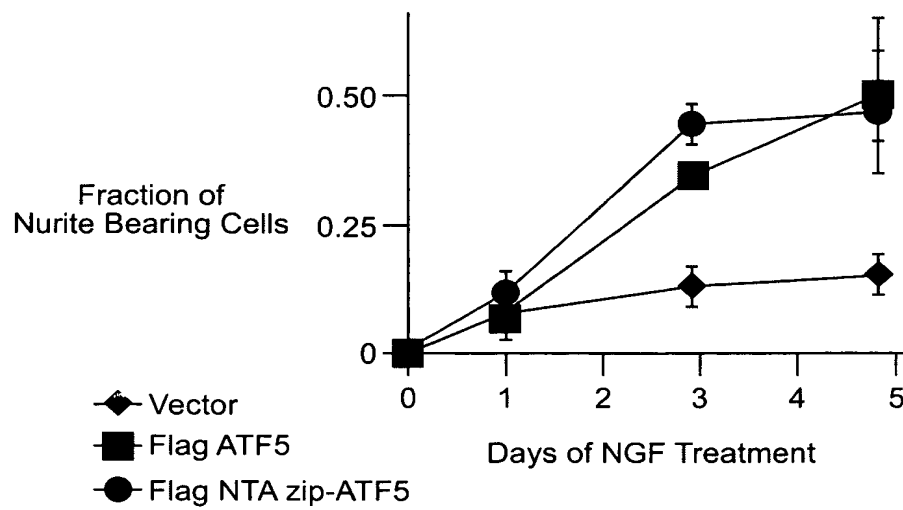


FIG. 2C

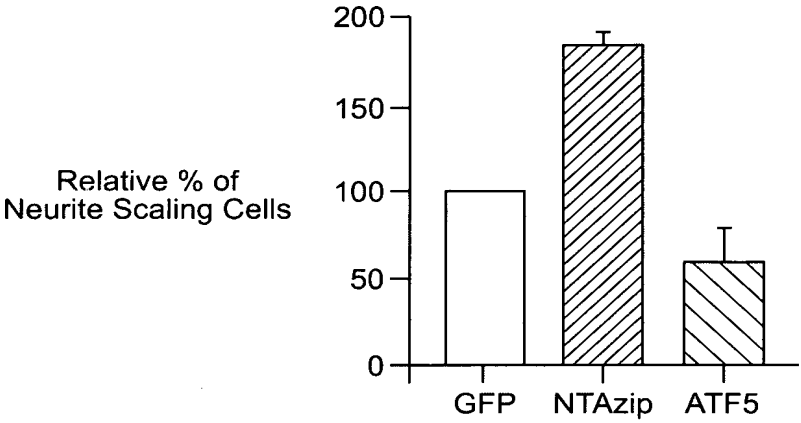


FIG. 3A

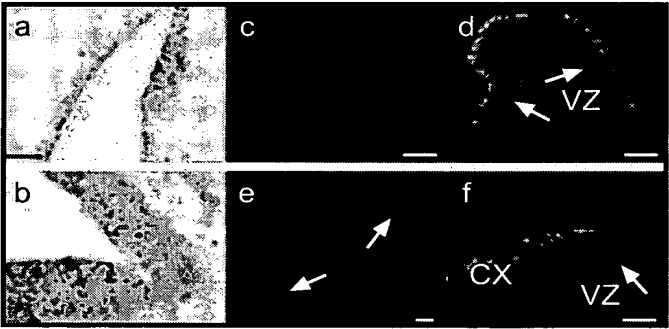


FIG. 3B

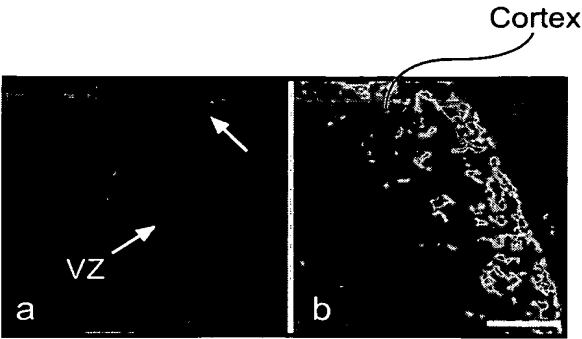


FIG. 4

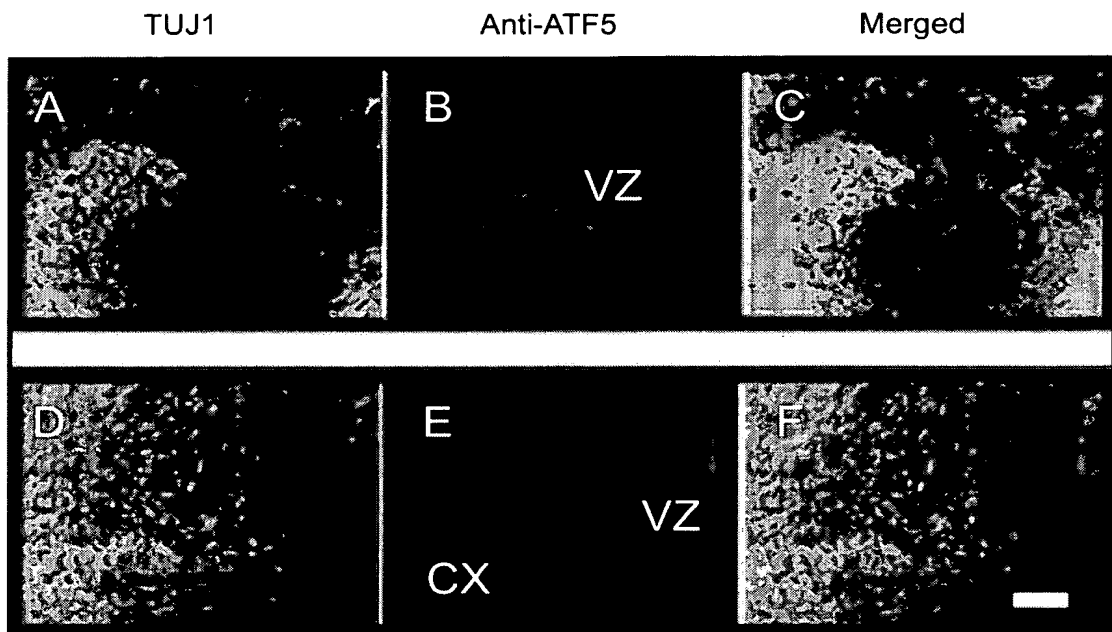


FIG. 5

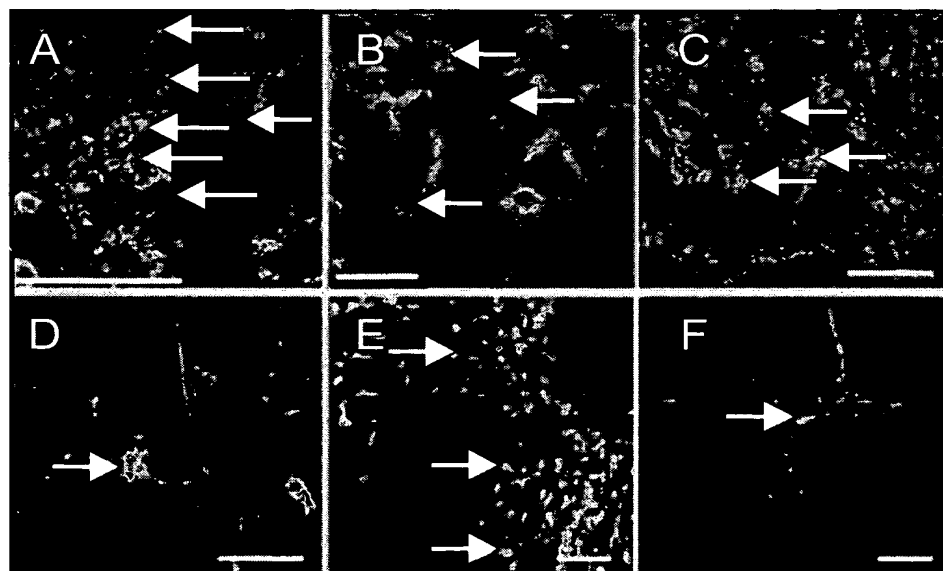


FIG. 6A

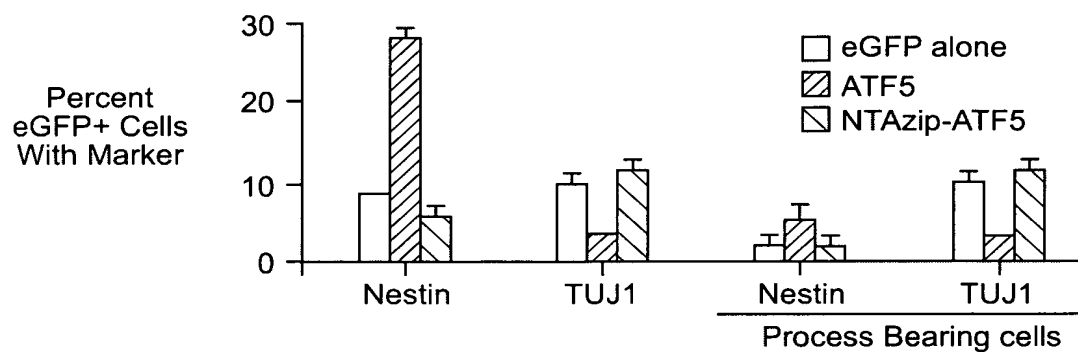


FIG. 6B

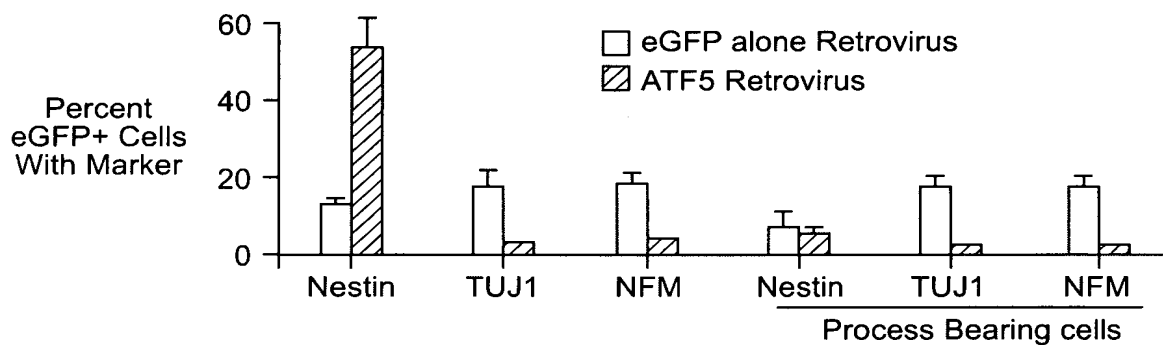


FIG. 6C

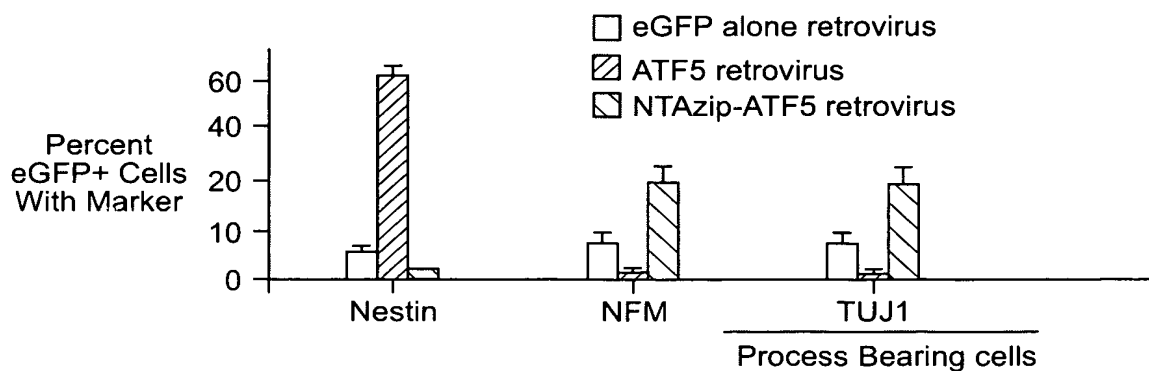


FIG. 6D

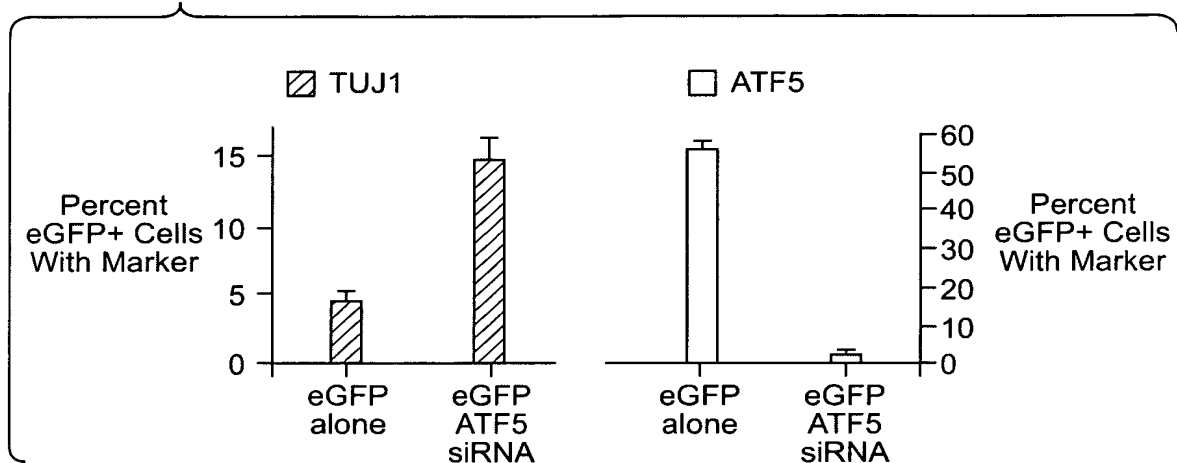


FIG. 6E

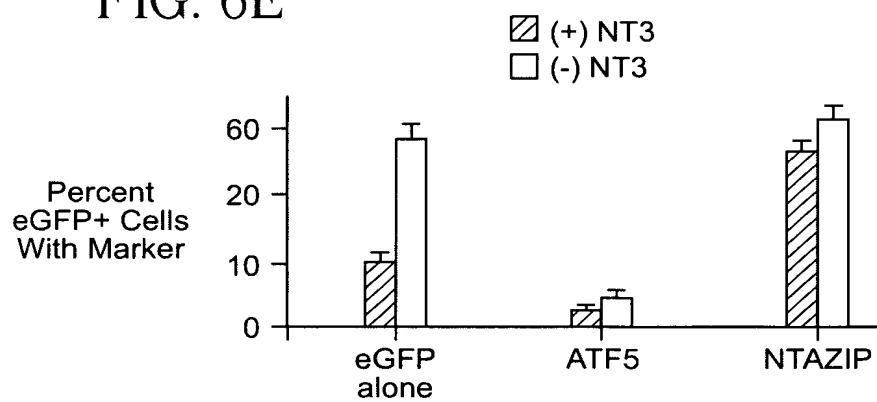


FIG. 7A

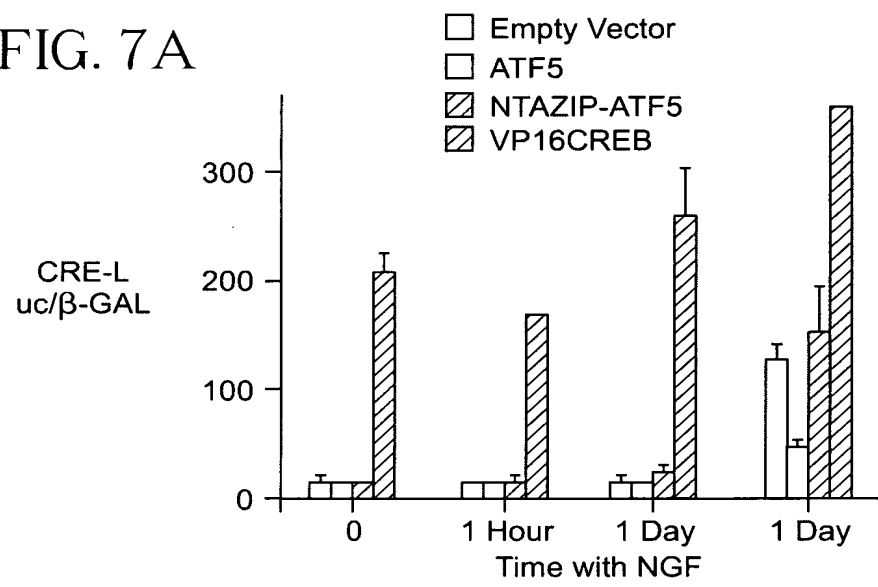


FIG. 7B

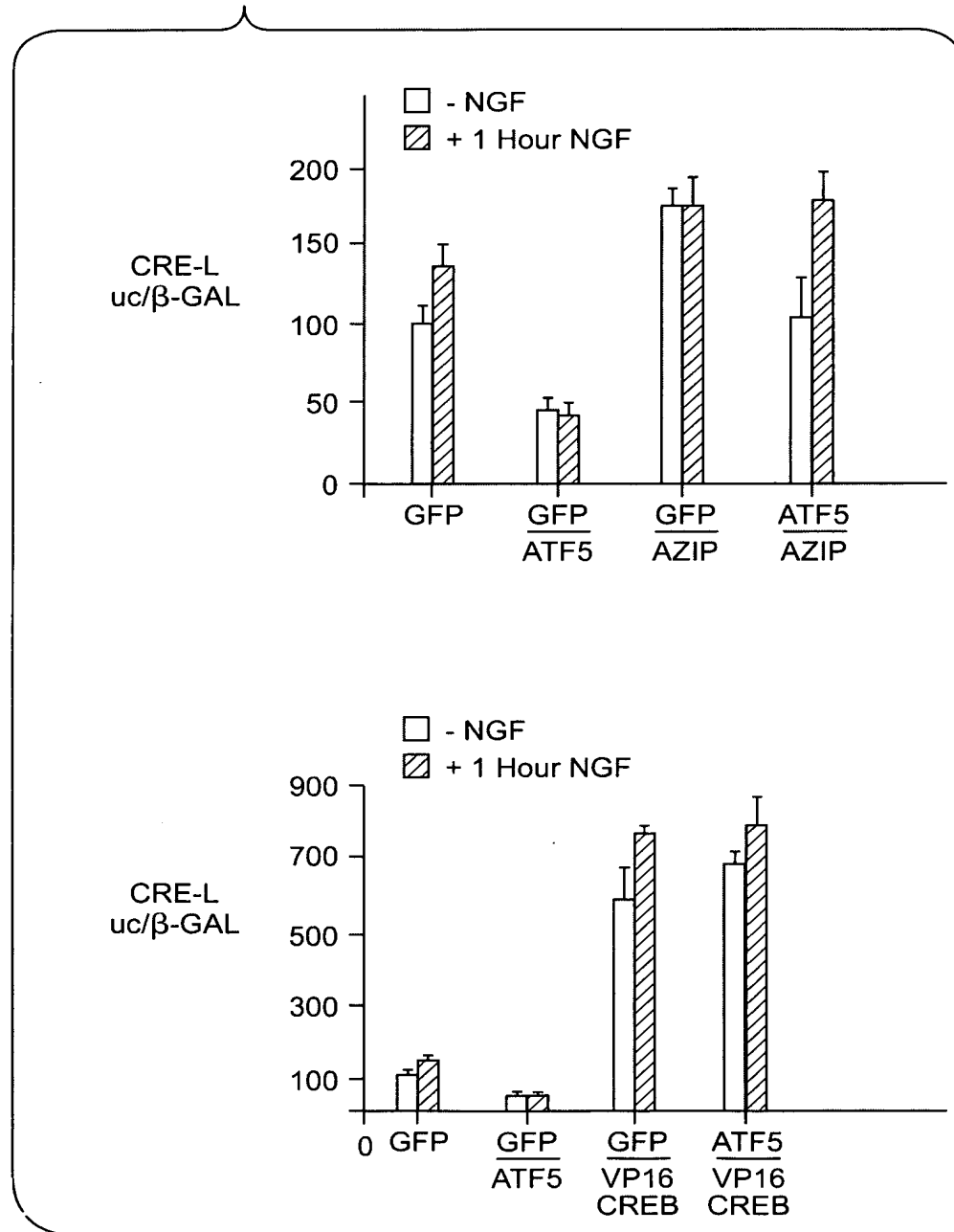


FIG. 7C

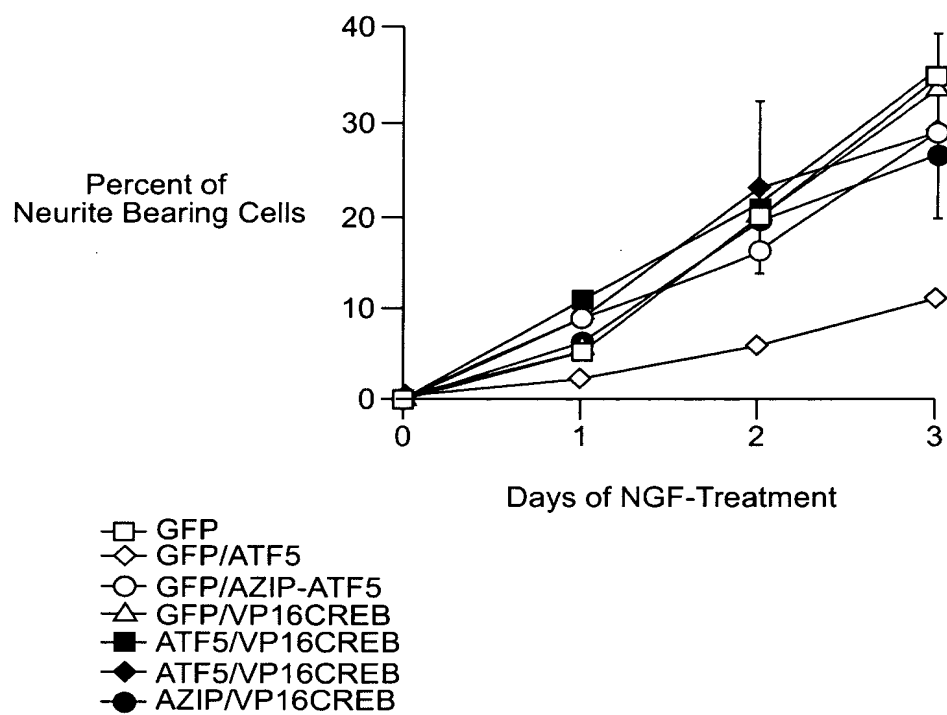


FIG. 8

1 gcacctgtgc ctacagccatg tcactcctgg cgaccctggg actggagctg gacagggccc
61 tgctcccagc tagcgggctg ggctggctcg tagacratgg gaaactcccc ctggccccctg
121 cccccctggg cccctatgag gtccctgggg gtgccctgga gggcggggctt ccagggggggg
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241 ccctccttcc tctggaggcc cctctgcccc caggcaactct cccccaccc tccccctgcc
301 cccctgacct ggaagccatg gcaccctac tcaagaagga gctagaacag atggaagact
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421 cctctctgcc cctgccccta ccttgcccc cctttgatct ccgcagcct cctaccctgg
481 atacccctgga cttgctagct gtttactgcc gcagtgaggc tgggccaggg gattcaggct
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601 gaccagcccc ctatcctagt cctgccagca cccgagggga ccgcaagcaa aagaagagag
661 accagaataa gtcagctgct ctcagggtacc gccagaggaa gcgggcagag ggcgagggccc
721 tggagggcga gtgccaaagg ctagaggcgc ggaatcggga gctgagggag agggcagagt
781 cagtggaaacg ggagatccag tatgtgaagg atctgctaata tgagggtgtat aaggcacgaa
841 gccagaggac ccgcagtgcc tagggtacag gaggaggcag ttctgggtga cctgtgcctc
901 cagcttcacc ctgtccctcc atttcacttc cctgtgcac cgtgtctagg tctccccctc
961 gcctatcccc attatgggtt atttggcata gtcagtttct gtacccccctc agtgcaactg
1021 agaaccaagc tcga

FIG. 9

MSLLATLGLELDRALLPASGLGWLVDYGKLPLAPAPLGPYEVLGGALEGGLP
GGGEPLAGDGFSDWMTERVDFTALLPLEAPLPPGTLPPFSPAPPDLEAMAS
LLKKELEQMEDFFLDAPLLPPSPPPPPPPAPSLPLPLPLPTFDLPQPPTLDTL
DLLAVYCRSEAGPGDSGLTTLPVPQQPPPLAPLPSPSRPAPYPSPASTRGDR
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QYVKDLLIEVYKARSQRTRSA